

**Local Cost Analysis
Backup Data**

ITEM		Unit	Unit Cost	Source of Unit Cost Data
Secondary Drainage: (3) Culvert, Drop Inlets, Misc	C	EA	\$22,000	FDOT costs index
Road Construction & Maintenance:				
Construction: Road Upgrade	C			
Area > EL. 7.7		LF	\$225	FDOT costs index
Additional Flood Free Area		LF	\$450	FDOT costs index
Maintenance: (2)				
Existing Road (SW 136 St)	A	Mile	\$1,200	Miami-Dade County
Upgraded Roads & Culverts	A	Mile	\$20,000	FDOT costs index
Police and Fire Protection:				
Police Protection:				
Existing Resident Impacts	A	RU	\$575	Miami-Dade County
Induced By Project	A	RU	\$575	Miami-Dade County
Fire Protection:				
Existing Resident Impact	A	RU	\$165	Miami-Dade County
Induced By Project	A	RU	\$165	Miami-Dade County
Garbage and Trash Removal:	A	RU	\$400	Regional index/Miami-Dade County
Capital Costs	C			
Annual Costs (1)	A			

(1) Annual Costs are for full implementation of project at max population (worst case)

(2) Maintenance cost for improved roads are shared by all residents in the 8.5 SMA while only servicing those in the project induced flood free area.

(3) Cost are for culvert dug into rock and two cast-in-place drops at \$22,000 per completed culvert, pump